OIPE							
TRANSMA JAN 2 0 2004	TAL O	Docket No. 03850.026001					
to Re Application Of: Roland ROTH et al.							
Seria 10/646,		Filing Date 08/22/2003		Group Art Unit 2859			
Title: COORDINATE MEASURING APPARATUS FOR CONTACTING A WORKPIECE, TOUCH PROBE FOR A COORDINATE MEASURING APPARATUS AND METHOD OF OPERATING A COORDIANTE MEASURING APPARATUS							
Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450							
of a three applic	37 CFR 1.97(b) The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.						
		37 C	CFR 1.97(c)				
CFR Final	The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:						
. 🗆	☐ the statement specified in 37 CFR 1.97(e);						
:		OR					
. 0	the fee se	et forth in 37 CFR 1.17(p).					
					·		

TAL OF INFORMATION DISCLOSURE STATEMENT Docket No. (Under 37 CFR 1.97(b) or 1.97(c)) 03850.026001 tion: Roland ROTH et al. Serial No. Filing Date Group Art Unit Examiner 10/646,342 08/22/2003 2859 COORDINATE MEASURING APPARATUS FOR CONTACTING A WORKPIECE, TOUCH PROBE A COORDINATE MEASURING APPARATUS AND METHOD OF OPERATING A COORDIANTE **MEASURING APPARATUS** Payment of Fee (Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p)) ☐ A check in the amount of is attached. 50-0591 as described below. Charge the amount of Credit any overpayment. Charge any additional fee required. Certificate of Transmission by Facsimile* Certificate of Mailing by First Class Mail I certify that this document and authorization to charge deposit I certify that this document and fee is being deposited account is being facsimile transmitted to the United States with the U.S. Postal Service as first class mail under 37 C.F.B. 1.8 and is Patent and Trademark Office (F: addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. (Date) Signature Signature of Person Mailing Correspondence Typed or Printed Name of Person Signing Certificate Typed or Printed Name of Person Mailing Certificate *This certificate may only be used if paying by deposit account. Dated: 1/20/04 Jonathan P. Osha, Reg. No. 33,986 ROSENTHAL & OSHA L.L.P. 1221 McKinney Street, Suite 2800 Houston, Texas 77010 Telephone: (713) 228-8600 Facsimile: (713) 228-8778 CC:

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10) Roblicant(s): Roland ROTH et al.								
Filing Date 08/22/2003	Examiner	Examiner Group A						
MEASURING APPARATUS TE MEASURING APPARATU APPARATUS	FOR CONTACTING A WOR IS AND METHOD OF OPER	RKPIE(ATINC	CE, TOUCH PROBE FOR S A COORDINATE					
llowing correspondence:								
Information Disclosure Statement								
(Identify type of correspondence)								
is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37								
addressed to: Commissioner	for Patents, P.O. Box 1450,	Alexan	dria, VA 22313-1450 on					
Ava R. Brown								
ava R. Braun.								
(Signature of Person Mailing Correspondence)								
EV403794190US								
Note: Each paper must ha		es Luvel						
	Filing Date 08/22/2003 MEASURING APPARATUS TE MEASURING APPARATUS APPARATUS Illowing correspondence: Information (Identify type and United States Postal Service addressed to: Commissioner //ao/ao/4 (Date)	Filing Date 08/22/2003 MEASURING APPARATUS FOR CONTACTING A WOLF TE MEASURING APPARATUS AND METHOD OF OPER APPARATUS Illowing correspondence: Information Disclosure Statement (Identify type of correspondence) the United States Postal Service "Express Mail Post Office addressed to: Commissioner for Patents, P.O. Box 1450, Ao ao 4 (Date) Ava R. E (Typed or Printed Name of Person Mail (Signature of Pe	Filing Date 08/22/2003 MEASURING APPARATUS FOR CONTACTING A WORKPIE FE MEASURING APPARATUS AND METHOD OF OPERATING APPARATUS Blowing correspondence: Information Disclosure Statement (Identify type of correspondence) Be United States Postal Service "Express Mail Post Office to Addi addressed to: Commissioner for Patents, P.O. Box 1450, Alexan Ava R. Brown Typed or Printed Name of Person Mailing Cisignature of Person Mailing Correspondence EV403794190US ("Express Mail" Mailing Label of the Company					

03850.026001 10/646,342 INFORMATION DISCLOSURE CITATION Roland ROTH et al. Jse several sheets if necessary) JAN 2 0 2004 FILING GROUP 08/22/2003 2859 RADEMAR **U.S. PATENT DOCUMENTS** *EXAMINER FILING DATE CLASS SUBCLASS DOCUMENT NUMBER DATE NAME INITIAL IF APPROPRIATE A1 4,530,159 07/23/1985 **Ernst** 33 169R 09/12/1983 A2 561 08/18/1994 06/11/1996 Bartzke et al. 33 5,524,354 **A3** 503 05/25/1994 5,615,489 04/01/1997 Breyer et al. 33 **A4** 5,825,666 10/20/1998 Freifeld 364 560 06/07/1995 **FOREIGN PATENT DOCUMENTS** TRANSLATION SUBCLASS CLASS DOCUMENT NUMBER DÀTE COUNTRY YES NO **G01B** 11/00 WO 99/53268 10/21/1999 **PCT A5** G01B 11/00 WO 99/53269 10/21/1999 **PCT A6 G01B** 11/03 **GERMANY** 03/30/2000 A7 DE 298 23 884 U1 Α8 **G01B** 11/03 DE 35 02 388 A1 09/05/1985 **GERMANY** A9 G01B 21/04 EP 0 614 517 B1 03/12/1997 **EUROPE** OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) EP 0 614 517 is equivalent to A2 above A10 EXAMINER **DATE CONSIDERED**

ATTY DOCKET NO.

Form PTO-A820 (also form PTO-1449)

considered. Include copy of this form with next communication to applicant.

P09C/REV03

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not

Patent and Trademark Office * U.S. DEPARTMENT OF COMMERCE

SERIAL NO.

INFORMATION DISCLOSURE CITATION				03850.026001 SERIAL NO. 10/646,342 Roland ROTH et al.						
									JAN 2 (JAN 2 0 2004.
		E Y			DATENT	08/22/200	J		2859	
EXAMINER	كالافا	y		7	- PAIENI	DOCUMENTS		1	FII 110 - 5 -	
*EXAMINER INITIAL			DOCUMENT NUMBER	DATE	NAME		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
									\mathcal{D}_{a}	
						25.03				
		<u> </u>								
			and the second s							

		1					· · · · · · · · · · · · · · · · · · ·			
-										
		ļ			ļ					
		<u> </u>							<u> </u>	
				FORE	EIGN PATE	NT DOCUMENTS			1	
			DOCUMENT NUMBER	DATE	COUNTRY		CLASS	SUBCLASS	YES	NO NO
-	A11	DE	42 43 284 C2	09/12/1996	GERMANY		G01B	7/012		1
	A12	DE	42 44 240 A1	06/30/1994	GERMANY		G01B	11/03	1	
	A13	EP	0 995 967 A1	04/26/2000	EUROPE		G01B	11/03		
			-			····		7.3		
	<u> </u>		OTHER DOCUM	IENTS (Includir	ac Author	, Title, Date, Pertine	ont Pages Etc.	<u> </u>		<u> </u>
	Ι	I	DE 42 43 284 is equiva	<u> </u>	ig Autiloi	, Tille, Date, Fertine	Till Fayes, Lic.	<i></i>	· 	<u>-</u>
		A14	·							
			"Miniaturiaiantas 3D	Tostsanson fün die	Matrologi	e an Mikrostrukturen''	T Klaina Rosts	on et al · tm - T	echnisches	Messen
		A15	66 (1999) 12, 490-495,	with Translation	Men ologi	e an mikiosh ukturen	, 1. IXICING-DESIG	et an, tin - 1	Jennistnes	coscii
EXAMINER				DATE CONSIDERED						
*EXAMINE	R: Ini	tial if re	eference considered, whet py of this form with next o	her or not citation is communication to ap	s in conform	nance with MPEP 609; D	raw line through c	itation if not in c	conformance	e and not